

# IP Link® Device Interface Communication Sheet

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This document provides additional assistance with wiring your Extron IP Link enabled product to your device. Different components may require a different wiring scheme than those listed below.

For complete operating instructions, refer to the user's manual for the specific Extron IP Link enabled product or the controlled device manufacturer supplied documentation.

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## ***Device Specifications:***

Device Type: Video Projector  
Manufacturer: Mitsubishi  
Firmware Version: N/A  
Model(s): WL7050U

## ***Version History:***

Driver Version	Date	IP Link Compiler	GC Version	Notes
1	5/29/2012	1.5.1	3.3.2	Initial version.

## ***Driver Notes:***

**IP Link® Device Interface  
Communication Sheet****Control Commands & States:**

<b>Aspect Ratio</b>	Normal 16:9	16:9 Normal Real	4:3 Normal Full
<b>Auto Image</b>	Execute		
<b>Closed Caption</b>	CC1	CC2	Off
<b>Freeze</b>	On	Off	
<b>Input</b>	Computer 1 DVI	Computer 2 Video	HDMI S-Video
<b>Lamp Mode</b>	Normal	Eco	
<b>Menu Navigation</b>	Up Right	Down Menu	Left Enter
<b>Power Control</b>	On	Off	
<b>Video Mute</b>	On	Off	
<b>Volume (Discrete)</b>	0 to 31 in steps of 1		
<b>Volume (Step)</b>	Up	Down	

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**Status Available:**

<b>Aspect Ratio</b>	Normal 16:9	16:9 Normal Real	4:3 Normal Full
<b>Closed Caption</b>	CC1	CC2	Off
<b>Connection Status</b>	Connected      Disconnected		
<b>Device Status</b>	Normal Lamp Error Lamp Cover Open Status Unavailable	Fan Error Temp Error Filter Cover Error Multiple Errors	Lamp Warning Temperature warning Component Abnormality
<b>Filter Usage</b>	Hours		
<b>Freeze</b>	On      Off		
<b>Input</b>	Computer 1 DVI	Computer 2 Video	HDMI S-Video
<b>Lamp Mode</b>	Normal      Eco		
<b>Lamp Usage</b>	Hours		
<b>Power Control</b>	On      Off		
<b>Power Status</b>	On Cooling Down Awaiting Password Entry	Off Abnormal State Status Unavailable	Warming Up State of Functioning
<b>Video Mute</b>	On      Off		
<b>Volume (Discrete)</b>	0 to 31 in steps of 1		

**IP Link® Device Interface  
Communication Sheet*****MLC60 Series Supported Commands:***

<b>Aspect Ratio</b>	Normal 16:9	16:9 Normal Real	4:3 Normal Full
<b>Auto Image</b>	Execute		
<b>Closed Caption</b>	CC1	CC2	Off
<b>Freeze</b>	On	Off	
<b>Input</b>	Computer 1 DVI	Computer 2 Video	HDMI S-Video
<b>Lamp Mode</b>	Normal	Eco	
<b>Menu Navigation</b>	Up Right	Down Menu	Left Enter
<b>Power Control</b>	On	Off	
<b>Video Mute</b>	On	Off	
<b>Volume (Discrete)</b>	0 to 31 in steps of 1		
<b>Volume (Step)</b>	Up	Down	

# IP Link® Device Interface Communication Sheet

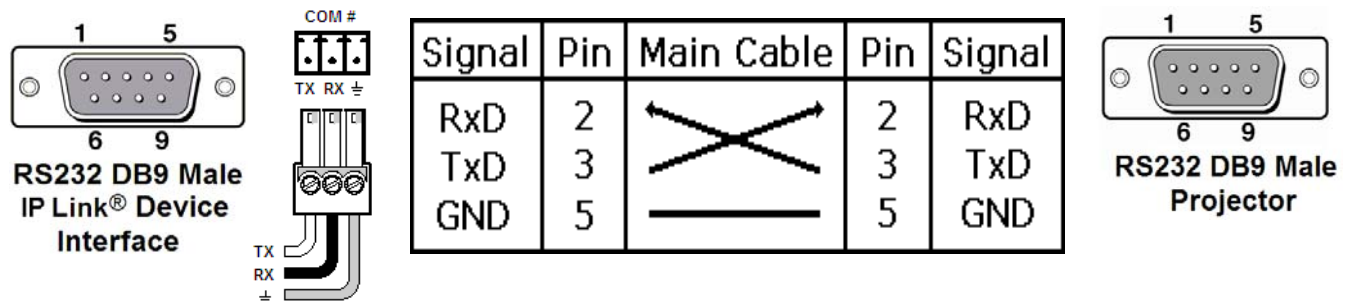
**Cable and Adapter Requirements:**

F/F RS-232 Null Modem Serial Cable.

**Notes for the Device:****Serial communication:**

**Port Type:** RS-232  
**Baud Rate:** 9600  
**Data Bits:** 8

**Parity:** None  
**Stop Bits:** 1  
**Flow Control:** None

**Pin Assignments Diagram:**

Note: Captive screw connector may also be used as a serial connection.

**General Notes:**